



PATENT
Docket No.: 19603/4301 (CRF D-3082-03)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Wu et al.)	Examiner:
)	To Be Assigned
Serial No. :	10/700,201)	
)	Art Unit:
Cnfrm. No. :	To Be Assigned)	To Be Assigned
)	
Filed :	November 3, 2003)	
)	
For :	TPS PLANT GENE CONSTRUCTS AND)	
	TRANSFORMANTS)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

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Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the enclosed references listed on the attached PTO-1449 form.

Respectfully submitted,

Date: March 16, 2004

Michael L. Goldman
Registration No. 30,727

NIXON PEABODY LLP
Clinton Square, P.O. Box 31051
Rochester, New York 14603-1051
Telephone: (585) 263-1304
Facsimile: (585) 263-1600

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/700,201
				Filing Date	November 3, 2003
				First Named Inventor	Wu et al.
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	19603/4301 (CRF D-3082-03)

U.S. PATENT DOCUMENTS					
Examiner Initials ⁵	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-5,981,842	11/09/1999	Wu et al.	
	2	US-6,429,357	08/06/2002	McElroy et al.	
	3	US-5,641,876	06/24/1997	McElroy et al.	
	4	US-5,684,239	11/04/1997	Wu et al.	
	5	US-2003/0009784 A1	01/09/2003	Lebel et al.	
	6	US-5,352,605	10/04/1994	Fralet et al.	
	7	US-6,174,724	01/16/2001	Rogers et al.	
	8	US-5,273,894	12/28/1993	Strauch et al.	
	9	US-5,637,489	06/10/1997	Strauch et al.	
	10	US-5,276,268	01/04/1994	Strauch et al.	
	11	US-6,130,368	10/10/2000	Londesborough et al.	
	12	US-6,323,001	11/27/2001	Londesborough et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ² (if known)				
	13	WO 99/66785	12/29/1999	WIPO		
	14	WO 00/00601	01/06/2000	WIPO		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/700,201
				Filing Date	November 3, 2003
				First Named Inventor	Wu et al.
				Group Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	2	of	2	Attorney Docket Number	19603/4301 (CRF D-3082-03)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	15	Holmstrom et al., "Drought Tolerance in Tobacco," <u>Nature</u> , 379:683-684 (1996)	
	16	Nuccio et al., "Metabolic Engineering of Plants for Osmotic Stress Resistance," <u>Current Opinion in Plant Biotechnology</u> , 2:128-134 (1999)	
	17	Romero et al., "Expression of the Yeast <i>Trehalose-6-Phosphate Synthase</i> Gene in Transgenic Tobacco Plants: Pleiotropic Phenotypes Include Drought Tolerance," <u>Planta</u> , 201:293-297 (1997)	
	18	Sakamoto et al., "Metabolic Engineering of Rice Leading to Biosynthesis of Glycinebetaine and Tolerance to Salt and Cold," <u>Plant Molecular Biology</u> , 38:1011-1019 (1998)	
	19	Goddijn et al., "Inhibition of Trehalase Activity Enhances Trehalose Accumulation in Transgenic Plants," <u>Plant Physiol.</u> , 113:181-190 (1997)	
	20	Rontein et al., "Metabolic Engineering of Osmoprotectant Accumulation in Plants," <u>Metabolic Engineering</u> , 4:49-56 (2002)	
	21	Goodijn et al., "Trehalose Metabolism in Plants," <u>Elsevier Science</u> , 4(8):315-319 (1999)	
	22	Pilon-Smits et al., "Trehalose-Producing Transgenic Tobacco Plants Show Improved Growth Performance Under Drought Stress," <u>Journal of Plant Physiology</u> , 152:525-532 (1998)	
	23	Xiuyu et al., "Expression of <i>otsA</i> Gene In Tobacco and Improvement Stress Tolerance," <u>Acta Microbiologica Sinica</u> , 41(4):427-431 (2001) (English Abstract)	

Examiner Signature		Date Considered	
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